

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 78-49

NPDES NO. CA0028371

WASTE DISCHARGE REQUIREMENTS FOR:

WESTERN PACIFIC RAILROAD COMPANY  
ENGINE FUELING FACILITY  
OAKLAND, ALAMEDA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

1. Western Pacific Railroad Company, hereinafter called the discharger, submitted a report of waste discharge (NPDES Short Form D) dated May 4, 1978, for discharges (described below) from an engine fueling facility at Oakland, Alameda County.
2. The discharger proposes to construct a locomotive engine cleaning facility at the Oakland Yard on Middle Harbor Road in Oakland. The discharge consists of rainwater runoff and area washdown from the facility which will be impounded in a 8,000 gallon sump and treated in an oil-water separator with a capacity of 100 gallons per minute. The treated water will be discharged whenever it collects to the Middle Harbor Road storm drain and then to San Francisco Bay. The maximum daily flow will be under 50,000 gallons per day.
3. The discharge is a "minor discharge" as defined in Section 2235(e) of Chapter 3, Title 23, of the California Administrative Code.
4. The Board is not required to comply with the provisions of Chapter 3 (commencing with Section 21100) of Division 13 of the Public Resources Code (California Environmental Quality Act) as this is an NPDES permit and is exempt from such provisions per Section 13389 of the Water Code.
5. The Board, in April 1975, adopted a Water Quality Control Plan for the San Francisco Bay Basin.
6. The beneficial uses of San Francisco Bay area:
  - a. Recreation
  - b. Fish migration and habitat
  - c. Habitat and resting for waterfowl and migratory birds
  - d. Industrial, agricultural & municipal water supply
  - e. Esthetic enjoyment
  - f. Navigation.

7. Effluent limitations and toxic effluent standards, established pursuant to Sections 301, 302, 306, and 307, of the Federal Water Pollution Control Act and amendments thereto are applicable to the discharge.
8. The discharger and interested agencies and persons have been notified of the Board's intent to prescribe requirements for the existing discharge and have been provided with the opportunity for a public hearing and the opportunity to submit their written views and recommendations.
9. The Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that Western Pacific Railroad Company, Engine Fueling Facility, in order to meet the provisions of Division 7 of the California Water Code and regulations adopted thereunder, and to the provisions of the Federal Water Pollution Control Act as amended, and regulations and guidelines adopted thereunder, shall comply with the following:

A. Effluent Limitations

1. The discharge of waste containing constituents in excess of the following limits is prohibited:

<u>Constituent</u>	<u>Units</u>	<u>30-Day Average</u>	<u>Maximum Daily</u>
Settleable Matter	ml/l-hr	0.2	0.5
Oil and Grease	mg/l	15	20

2. The 30-day average concentration shall be the arithmetic average of all the daily values calculated using the results of analyses of all samples collected during any 30 consecutive calendar day period. If fewer than four samples are collected and analyzed during any 30 consecutive calendar day period, compliance with the 30-day average limitation shall not be determined.
3. The discharge shall be limited to wastewater of the quantity and type described in finding 2 on page 1 of this order.
4. The discharge or its treatment shall not cause a pollution or nuisance as defined in the California Water Code.
5. The discharge shall not cause a violation of any applicable water quality standard for receiving waters adopted by the Board or the State Water Resources Control Board as required by the Federal Water Pollution Control Act and regulations adopted thereunder. If more stringent applicable water quality standards are promulgated or approved pursuant to Section 303 of the FWPCA, or amendments thereto, the Board may revise and modify this order in accordance with such more stringent standards.

D. Provisions

1. In order to assess the potential effects of this discharge on water quality, the discharger shall submit quarterly technical reports to this Board by the last of the month following the end of each calendar quarter for the first year of the discharge. Grab samples shall be taken once for each occurrence of intermittent discharge and once daily for continuous discharge of a day or longer. Each such report shall include a listing of the following analyses:
  - a. Settleable Matter - measured in ml/l-hr and including a 30-day average.
  - b. Oil and Grease - measured in mg/l and including a 30-day average.
  - c. Flow - a tabulation of the total discharge each day.
2. This order includes the attached "Standard Provisions for Minor Discharges" dated October 15, 1975.
3. Discharger shall make available to the Board records of effluent monitoring upon request.
4. Discharger shall file with the Board a report of waste discharge at least 120 days before making any material change in the character (such as change in the nature or quantity of chemicals now being added to the cooling water), or in the location or volume of the discharge.
5. This Order expires on July 17, 1983. The discharger must file a Report of Waste Discharge in accordance with Title 23, Chapter 3, Subchapter 9, of the California Administrative Code not later than 180 days in advance of such expiration date as application for issuance of new waste discharge requirements.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on July 18, 1978.

This Order shall serve as a National Pollutant Discharge Elimination System Permit pursuant to Section 402 of the Federal Water Pollution Control Act, or amendments thereto, and shall take effect at the end of ten days from date of hearing provided the Regional Administrator, Environmental Protection Agency, has no objections.

FRED H. DIERKER  
Executive Officer

Attachment:  
Standard Provisions for  
Minor Discharges dated 10/15/75

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

STANDARD PROVISIONS  
FOR MINOR DISCHARGES

OCTOBER 15, 1975

1. The discharger shall permit the Regional Board:
  - (a) Entry upon premises in which an effluent source is located or in which any required records are kept;
  - (b) Access at reasonable times to copy any records required to be kept under terms and conditions of this Order;
  - (c) Inspection at reasonable times of monitoring equipment or records; and
  - (d) Sampling at reasonable times of any discharge.
2. All discharges authorized by this Order shall be consistent with the terms and conditions of this Order. The discharge of any pollutant more frequently than or at a level in excess of that identified and authorized by this Order shall constitute a violation of the terms and conditions of this Order.
3. The discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.
4. After notice and opportunity for a hearing, this Order may be terminated or modified for cause, including, but not limited to:
  - (a) Violation of any term or condition contained in this Order;
  - (b) Obtaining this Order by misrepresentation or failure to disclose fully all relevant facts;
  - (c) A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.
5. If a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Federal Water Pollution Control Act, or amendments thereto, for a toxic pollutant which is present in the discharge authorized herein and such standard or prohibition is more stringent than any limitation upon such pollutant in this Order, the Board will revise or modify this Order in accordance with such toxic effluent standard or prohibition and so notify the discharger.
6. In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator of the existence of this Order by a letter, a copy of which shall be forwarded to the Board.